

A B S T R A C T

A MACHINE FOR EXPOSING PRINTED CIRCUIT PANELS

5 The invention relates to an exposure machine for
printed circuit panels. The machine comprises:

- a support (26) for said panel (24);
- a moving artwork support (10) comprising a
substantially rectangular frame (12) and a transparent
- 10 plate (14) suitable for receiving said artwork;
- means (22) for establishing peripheral sealing;
- means for establishing suction in the volume;
- at least one deformable leaktight balloon (30, 32)
- 15 disposed between said support and said transparent plate
around at least a portion of said panel; and
- a source of gas under pressure at a pressure
greater than the pressure of said suction for the purpose
- 20 of feeding said balloon, thus that when suction is
established in said volume, the periphery of said
transparent plate presses against said balloon.

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35 Translation of the title and the abstract as they were when originally filed by the
Applicant. No account has been taken of any changes that may have been made
subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2,
38.2, and/or 48.3.